

Rec'd PCT/PTO 20 JUL 2005  
10 / 589718

Rev. 06/95

Docket Number: CH2883 US PCT

### DECLARATION and POWER OF ATTORNEY

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

#### PURIFICATION OF TITANIUM TETRACHLORIDE

the specification of which is attached hereto unless the following box is checked:

☒ was filed on 09 January 2004 as U.S. Application No. \_\_\_\_\_ or PCT International Application No. PCT/US04/00765  
and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is known to me to be material to patentability as defined in 37 CFR § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

Application No.	Country	Filing Date	Priority Claimed (Yes / No)
			<input type="checkbox"/> <input type="checkbox"/>
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I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States Provisional Application(s) listed below.

U.S. Provisional Application No.  
60/439190

U.S. Filing Date  
09 January 2003

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**POWER OF ATTORNEY:** I hereby appoint the following attorney(s) and/or agent(s) the power to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Name: JESSICA M. SINNOTT

Registration No.: 34,015

Send correspondence and direct telephone calls to:

JESSICA M. SINNOTT

E. I. du Pont de Nemours and Company  
Legal - Patents  
Wilmington, DE 19898, U.S.A.

Tel. No.  
(302) 992-4895  
Fax No.  
(302) 992-4773

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

#### INVENTOR(S)

Full Name of Inventor	Last Name CRONIN	First Name JAMES	Middle Name TIMOTHY
	Signature (please sign full name):		Date:
Residence & Citizenship	City TOWNSEND	State or Foreign Country DELAWARE	Country of Citizenship US
Post Office Address	Post Office Address 188 GREEN GIANT ROAD	City TOWNSEND	State or Country DELAWARE
			Zip Code 19734

☒ Additional Inventors are being named on separately numbered sheets attached hereto.

INVENTOR(S)				
Full Name of Inventor	Last Name ELKINS	First Name THOMAS	Middle Name SHIELDS	
	Signature (please sign full name):		Date:	
Residence & Citizenship	City WAVERLY	State or Foreign Country TENNESSEE	Country of Citizenship US	
Post Office Address	Post Office Address 488 GREGSON PLACE	City WAVERLY	State or Country TENNESSEE	Zip Code 37185
Full Name of Inventor	Last Name HELBERG	First Name LISA	Middle Name EDITH	
	Signature (please sign full name): <i>Lisa Edith Helberg</i>		Date: <i>6-16-2005</i>	
Residence & Citizenship	City MIDDLETOWN DE.	State or Foreign Country DELAWARE	Country of Citizenship US	
Post Office Address	Post Office Address 111 BARNACLE COURT	City MIDDLETOWN	State or Country DELAWARE	Zip Code 19709
Full Name of Inventor	Last Name MIRABELLA	First Name STEVE	Middle Name EDWARD	
	Signature (please sign full name):		Date:	
Residence & Citizenship	City NEW JOHNSONVILLE	State or Foreign Country TENNESSEE	Country of Citizenship US	
Post Office Address	Post Office Address 613 BLUE HERON COVE	City NEW JOHNSONVILLE	State or Country TENNESSEE	Zip Code 37134
Full Name of Inventor	Last Name MERKLE, JR.	First Name JAMES	Middle Name ELLIOTT	
	Signature (please sign full name):		Date:	
Residence & Citizenship	City LONG BEACH	State or Foreign Country TENNESSEE	Country of Citizenship US	
Post Office Address	Post Office Address 20289 HAYIES ROAD	City LONG BEACH	State or Country TENNESSEE	Zip Code 39560
Full Name of Inventor	Last Name	First Name	Middle Name	
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Full Name of Inventor	Last Name MERKLE, JR.	First Name JAMES	Middle Name ELLIOTT	
	Signature (please sign full name): <i>James Elliott Merkle Jr</i>		Date: <i>6/20/2005</i>	
Residence & Citizenship	City LONG BEACH TN.	State or Foreign Country TENNESSEE	Country of Citizenship US	
Post Office Address	Post Office Address 20289 HAYES ROAD	City LONG BEACH	State or Country TENNESSEE	Zip Code 39560
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Registration No.: 34,015

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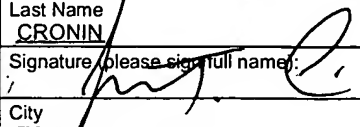
JESSICA M. SINNOTT

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	Signature (please sign full name): 		Date: 6/24/05
Residence & Citizenship	City TOWNSEND DE	State or Foreign Country DELAWARE	Country of Citizenship US
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INVENTOR(S)				
Full Name of Inventor	Last Name <u>ELKINS</u>	First Name <u>THOMAS</u>	Middle Name <u>SHIELDS</u>	
	Signature (please sign full name): <i>Thomas Shields Elkins</i>		Date: <u>6/16/2005</u>	
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Full Name of Inventor	Last Name <u>HELBURG</u>	First Name <u>LISA</u>	Middle Name <u>EDITH</u>	
	Signature (please sign full name):		Date:	
Residence & Citizenship	City <u>MIDDLETOWN</u>	State or Foreign Country <u>DELAWARE</u>	Country of Citizenship <u>US</u>	
Post Office Address	Post Office Address <u>111 BARNACLE COURT</u>	City <u>MIDDLETOWN</u>	State or Country <u>DELAWARE</u>	Zip Code <u>19709</u>
Full Name of Inventor	Last Name <u>MIRABELLA</u>	First Name <u>STEVE</u>	Middle Name <u>EDWARD</u>	
	Signature (please sign full name): <i>Steve Edward Mirabella</i>		Date: <u>6/16/2005</u>	
Residence & Citizenship	City <u>NEW JOHNSONVILLE TN.</u>	State or Foreign Country <u>TENNESSEE</u>	Country of Citizenship <u>US</u>	
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Full Name of Inventor	Last Name <u>MERKLE, JR.</u>	First Name <u>JAMES</u>	Middle Name <u>ELLIOTT</u>	
	Signature (please sign full name):		Date:	
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Post Office Address	Post Office Address <u>20289 HAYIES ROAD</u>	City <u>LONG BEACH</u>	State or Country <u>TENNESSEE</u>	Zip Code <u>39560</u>
Full Name of Inventor	Last Name	First Name	Middle Name	
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